

**AMENDMENTS TO THE CLAIMS:**

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1-6. (Canceled)

7. (Currently amended) A method of attaching a battery cell in an apparatus acted upon by centrifugal force, comprising: attachment method wherein:  
~~when a battery cell wherein~~

providing the battery cell which includes a positive polarity material and a negative polarity material which are placed in opposition in a battery case with an intervening separator disposed between the positive polarity material and the negative polarity material extending generally along a reference plane of the battery case, said battery cell further including and wherein a liquid electrolyte [[is]] packed inside said battery case, is attached in an apparatus installed in a place acted on by centrifugal force; ; and

mounting said battery cell is mounted in said apparatus [[so]], the battery cell being oriented such that a negative polarity material side of said battery cell faces generally in a direction in which said centrifugal force acts on said apparatus, and an angle of inclination of a thickness direction of said battery cell which runs perpendicular to said reference plane is within a range of 0 to about 60 degrees

relative to the direction of said centrifugal force such that an extreme decline in discharge capacity of said battery cell is avoided when acted upon by the centrifugal force.

8. (Currently amended) The ~~battery cell attachment~~ method according to claim 7, wherein: ~~when said battery cell of which~~

said step of providing includes configuring said battery case with a generally flattened is a flat shape which presents a thickness which is relatively smaller than an expanded dimension thereof, an interior of said battery case defining a first divided part and a second divided part within said battery case when bisected in the thickness direction thereof, said first and second divided parts corresponding respectively to a positioning of said negative polarity material and said positive polarity material, is divided in two in thickness direction thereof, and an interior of said battery case including a vacant volume defined by a volume remaining after respective volumes of the negative polarity material, the positive polarity material[[,]] and the separator are subtracted from a total volume inside said battery case in each divided part is calculated, said battery cell is attached such that, a first portion of said vacant volume is smaller in said first divided part on side where negative polarity material is placed being smaller than a second portion of said vacant volume in said other second divided part.

9. (Currently amended) The ~~battery cell used in the attachment method~~ according to claim 7, ~~wherein: configured by placing a~~

~~a main component of the positive polarity material of which main component~~  
~~is either is one of a metal oxide, halide, or and sulfide, and a main component of the~~  
~~negative polarity material of which main component is either is one of light metal~~  
~~[[or]] and light metal alloy, so that they oppose each other through the separator is~~  
~~made of a substance capable of withstanding temperatures in excess of 150°C. into~~  
~~a battery case;~~

~~packing [[a]] the liquid electrolyte consisting consists essentially of one of~~  
~~an organic solvent [[or]] and a mixture of organic solvents having a solvent boiling~~  
~~point of 170°C or higher into which a lithium salt is dissolved as a solute between~~  
~~the positive polarity material and the negative polarity material; and~~

~~said step of providing includes sealing [[the]] an opening in said battery case~~  
~~with a sealing plate, with using an intervening gasket between the battery case and~~  
~~the sealing plate that is resistant to temperatures in excess of 50°C and resistant also~~  
~~to organic solvents.~~

10. (Currently amended) The ~~battery cell of method according to~~ claim 9, wherein said separator is made of a substance selected from the group consisting of among glass fiber, polyphenylene sulfide fiber, vinylidene polyfluoride resin, polytetrafluoroethylene resin, polybutylene terephthalate resin[[,]] and ceramic resin.

11. (Currently amended) The ~~battery cell of~~ method according to claim 9, wherein said organic solvent is made of a substance selected from ~~among the group consisting of~~ gamma butyrolactone, ethylene carbonate, butylene carbonate, propylene carbonate, sulfolane[[,]] and 3-methyl sulfolane.

12. (Currently amended) The ~~battery cell of~~ method according to claim 9, wherein said gasket is made of a substance selected from ~~among the group consisting of~~ polyphenylene sulfide resin, polyether ketone resin, polyether ether ketone resin, polytetrafluoroethylene resin[[,]] and vinylidene tetrafluoride resin.

13. (Canceled)

14. (Canceled).